



Socle Technology Corporation

## PC3SD21NTZBF

Part Number:	PC3SD21NTZBF
Manufacturer/Brand:	Socle Technology Corporation
Product description:	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	<a href="#">PC3SD21NTZBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	74598 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of PC3SD21NTZBF

PART NUMBER	PC3SD21NTZBF
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74598 pcs
DATA SHEET	<a href="#">PC3SD21NTZBF.pdf</a>
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	50µs (Max)
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	1kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm), 5 Leads
OUTPUT TYPE	Triac
OTHER NAMES	425-2129-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	7mA
CURRENT - HOLD (IH)	3.5mA
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	CSA, UR

### Related Tags

Socle Technology Corporation PC3SD21NTZBF	PC3SD21NTZBF Distributor	PC3SD21NTZBF Supplier
PC3SD21NTZBF Price	PC3SD21NTZBF Pictures	PC3SD21NTZBF Image
PC3SD21NTZBF PDF Datasheet	PC3SD21NTZBF Download Datasheet	PC3SD21NTZBF Datasheet
PC3SD21NTZBF Stock	Buy PC3SD21NTZBF	Buy Socle Technology Corporation PC3SD21NTZBF
Socle Technology Corporation PC3SD21NTZBF	Socle Technology Corporation Supplier	Socle Technology Corporation Distributor
Socle Technology Corporation PC3SD21NTZBF		

### Related Products

<p><b>PC3SD12YTZAF</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6811 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD21NTZAF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 232334 pcs</p> <p><b>RFQ</b></p>
<p><b>PC3SD21NTZBH</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: 5063 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD21NTZB</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6671 pcs</p> <p><b>RFQ</b></p>
<p><b>PC3SD12NXZAF</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 4646 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD12NXZA</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 6016 pcs</p> <p><b>RFQ</b></p>
<p><b>PC3SD21NTZDF</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 192870 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD21NTZCF</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 4093 pcs</p> <p><b>RFQ</b></p>
<p><b>PC3SD21NTZC</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 4708 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD21NTZAH</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC DIP In stock: 5099 pcs</p> <p><b>RFQ</b></p>
<p><b>PC3SD21NTZDH</b> Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 123866 pcs</p> <p><b>RFQ</b></p>	<p><b>PC3SD21NTZD</b> Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 5624 pcs</p> <p><b>RFQ</b></p>